Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 18 Dec 2022 until 23:59 on Monday 19 Dec 2022

Forecast Issued on Saturday 17 Dec 2022 at 16:08 by Met Office Aberdeen

Confidence: High for Sunday and Monday. High for changeable weather to continue into next week

Headline for Sunday 18 Dec 2022: Cold and very windy with rain and snow spreading northeast from mid-afternoon

Mountain weather hazards on Sunday 18 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Light snow	Sleet	Sleet	Fog
Precipitation probability							
00%	00%	00%	00%	30%	60%	60%	20%

Forecast for Sunday 18 Dec 2022

Weather: Most of the day will be dry, high cloud leading to flat light conditions. Outbreaks of rain preceded by some sleet or snow will reach Skye around mid-afternoon and then spread northeast across remaining areas during the rest of the day. Some freezing rain is likely too.

Chance of cloud-free hill tops above 800m: 60%, best chance until mid-afternoon and across the north

Low cloud and visibility: Generally good in the morning. Becoming very poor in cloud and snow in the afternoon evening. Cloud lowering to 500 to 700 metres from mid-afternoon onward, this most extensive across Skye, Easter Ross, eastern Sutherland and Caithness.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 18 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/14 SE	22/26 SE	28/34 SE	31/37 SE	40/49 SE	43/53 SE	36/46 SE	40/49 SE	41/49 SE
900	11/14 SE	20/24 SE	25/30 SE	27/34 SE	36/45 SE	38/48 SE	33/42 SE	35/43 SE	34/42 SE
600	10/13 SE	14/18 SE	18/24 SE	21/28 SE	25/33 SE	28/38 SE	26/36 SE	24/32 SE	22/30 SE
300	3/7 E	3/13 E	4/16 E	6/21 E	5/30 E	6/33 E	7/28 E	4/21 SE	4/19 SE
Glen	7/10 E	9/14 E	12/19 E	15/23 E	16/32 E	17/34 E	17/30 E	12/26 SE	13/28 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-3/-9	-3/-11	-3/-12	-3/-12	-3/-14	-4/-14	-3/-13	-0/-9	1/-7
900	-2/-8	-3/-10	-2/-10	-2/-10	-3/-12	-3/-13	-2/-12	0/-8	2/-6
600	-0/-5	-0/-6	0/-6	0/-6	-0/-8	-1/-8	0/-7	2/-4	4/-2
300	-3/-5	-1/-3	-1/-4	-1/-4	1/-1	1/-2	1/-2	2/0	4/2
Glen	2/-2	3/-0	3/-1	3/-2	4/-1	4/-1	4/-1	5/2	7/3
Freezing Level*	200m	300m	200m	200m	400m	400m	500m	1900m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Hazardous winter conditions developing through the afternoon and evening, gusts to 60 mph on the highest summits. Risk of icy surfaces. Note a rapid rise in freezing levels above summit level is expected along western coastal ranges from early evening, and inland elsewhere by midnight leading to melting snow.

Forecast for Monday 19 Dec 2022

Weather: A lot of cloud expected through the day along with periods of rain, although Sutherland and Caithness will be afforded a little shelter and be somewhat drier. With a high freezing level snow will be melting. Slippery surfaces. Very windy with extensive cloud on the tops south of Inverness to Skye.

Maximum wind: Southerly gales with gusts of 50 to 60 mph on the summits

Chance of cloud-free hill tops above 800m: 40%, Easter Ross, Caithness and Sutherland fairing best with only small amounts of cloud in the morning

Low cloud and visibility: Poor in areas of low cloud down to 600 metres, most persistent and widespread in the south of the region including Skye. North of the area only seeing small amounts of low cloud until mid-afternoon

Temperature: **Glens:** Plus 2 rising to 10 Celsius
At 800m: Plus 4 Celsius
Freezing level: Well above summits

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